

AMENDMENTS TO THE CLAIMS

A complete marked-up listing of the claims, with status identifiers for each claim in parenthesis, is as follows:

1. (Currently Amended) A method for sharing user information in a wireless communication network outside of a call setup, the method comprising:

sending an alert from an originator to a group communication server (GCS), the alert including presence information about the originator and requesting presence information about a target;

transmitting an alert from the GCS to the target;

registering at the GCS that no response was received from the target;

receiving information by the originator from the GCS containing information about the target in response to the alert; and

updating presence information in the originator about the target, based on the received information.

2. (Currently Amended) The method of claim 1, wherein said sending includes sending a group alert to a group of targets, said receiving includes receiving presence information from the group of targets, and said updating includes updating presence information about the group of targets.

3. (Currently Amended) The method of claim 2, further including updating presence information in at least one target based on information received from the originator.

4. (Currently Amended) The method of claim 2, further including updating presence information in at least one target based on information received from at least another target in the group.

5. (Canceled)

6. (Currently Amended) The method of claim 1, wherein said presence information includes location information.

7. (Currently Amended) A computer-readable medium comprising at least one instruction, which, when executed by a machine, causes the machine to perform operations for sharing user information in a wireless communication network outside of a call request, the instructions comprising:

- a set of instructions to send an alert from an originator to a group communication server (GCS), the alert including presence information about the originator and requesting presence information about the target;

- a set of the instructions to transmit an alert from the server to the target;

- a set of the instructions to register at the GCS that no response was received from the target;

- a set of the instructions to receive information by the originator from the target in response to the alert; and

- a set of the instructions to update presence information in the originator about the target, based on the received information.

8. (Currently Amended) The medium of claim 7, wherein said set of instructions to send includes a set of instructions to send a group alert to a group of targets, said set of instructions to receive includes a set of instructions to receive presence information from the group of targets, and said set of instructions to update includes a set of instructions to update presence information about the group of targets.

9. (Currently Amended) The medium of claim 8, further comprising a set of instructions to update presence information in at least one target based on information received from the originator.

10. (Currently Amended) The medium of claim 8, further comprising a set of instructions to update presence information in at least one target based on information received from at least another target in the group.

11. (Canceled)

12. (Currently Amended) The medium of claim 7, wherein said presence information includes location information.

13. (Currently Amended) An apparatus for sharing user information in a wireless communication network outside of a call setup, comprising:

means for sending an alert from an originator to a group communication server (GCS), the alert including presence information about the originator and requesting presence information about the target;

means for transmitting an alert from the server to the target;

means for registering at the GCS that no response was received from the target;

means for receiving information by the originator from the GCS containing information about the target in response to the alert, and

means for updating presence information in the originator about the target, based on the received information.

14. (Currently Amended) The apparatus of claim 13, wherein said means for sending includes means for sending a group alert to a group of targets, said means for receiving includes means for receiving presence information from the group of targets, and said means for updating includes means for updating presence information about the group of targets.

15. (Currently Amended) The apparatus of claim 14, further including means for updating presence information in at least one target based on information received from the originator.

16. (Currently Amended) The apparatus of claim 14, further including means for updating presence information in at least one target based on information received from at least another target in the group.

17. (Canceled)

18. (Currently Amended) The apparatus of claim 13, wherein said presence information includes location information.

19. (Currently Amended) A system for sharing user information in a wireless communication network outside of a call setup, comprising:

a group communication server (GCS),

a memory unit;

a receiver;

a transmitter;

and

a processor coupled to the memory unit, the receiver, and the transmitter, the processor being capable of:

sending an alert from an originator to the GCS, the alert including presence information about the originator and requesting presence information about the target;

receiving information by the originator from the GCS containing information that no response was received from the target in response to the alert, and updating presence information in the originator about the target, based on the received information.

20. (Currently Amended) The system of claim 19, wherein said sending includes sending a group alert to a group of targets, said receiving includes receiving presence information from the group of targets, and said updating includes updating presence information about the group of targets.

21. (Currently Amended) The system of claim 20, the processor further capable of including updating presence information in at least one target based on information received from the originator.

22. (Currently Amended) The system of claim 20, the processor further capable of updating presence information in at least one target based on information received from at least another target in the group.

23. (Canceled)

24. (Currently Amended) The system of claim 19, wherein said presence information includes location information.

25. (Currently Amended) A method for sharing user information in a wireless communication network outside of a call setup, the method comprising:

sending at least one alert from an originator to a group communication server (GCS) requesting presence information about at least one target user;

transmitting an alert from the GCS to the target;

receiving information by the originator from the GCS containing information that no response was received in response to the alert, and

updating presence information by the originator about the target user, based on information received.

26. (Currently Amended) The method of claim 25, wherein said requesting includes requesting presence information about a group of target users, and said receiving includes receiving information as to whether the group is active or passive.

27. (Currently Amended) The method of claim 25, wherein said requesting includes requesting presence information about a group of target users, and said receiving includes receiving information as to which target user in the group is registered.

28. (Currently Amended) The method of claim 25, wherein said requesting includes requesting presence information about a group of target users, and said receiving includes receiving information as to which target user is participating a current communication session.

29. (Currently Amended) The method of claim 25, wherein said requesting includes requesting presence information about a group of target users, and said receiving includes receiving location information for the target users.

30. (Currently Amended) A computer-readable medium comprising at least one instruction, which, when executed by a machine, causes the machine to perform operations for sharing user information in a wireless communication network outside of a call request, the instructions comprising:

- a set of the instructions to send at least one alert from an originator requesting presence information about at least one target user;

- a set of the instructions to receive information by the originator from a GCS containing information that no response was received in response to the alert, and

- a set of the instructions to update presence information by the originator about the target user, based on information received.

31. (Currently Amended) The medium of claim 30, wherein said set of instructions to request includes a set of instructions to request presence information about a group of target users, and said set of instructions to receive includes a set of instructions to receive information as to whether the group is active or passive.

32. (Currently Amended) The medium of claim 30, wherein said set of instructions to request includes a set of instructions to request presence information about a group of target users, and said set of instructions to receive includes a set of instructions to receive information as to which target user in the group is registered.

33. (Currently Amended) The medium of claim 30, wherein said set of instructions to request includes a set of instructions to request presence information about a group of target users, and said set of instructions to receive includes a set of instructions to receive information as to which target user is participating a current communication session.

34. (Currently Amended) The medium of claim 30, wherein said set of instructions to request includes a set of instructions to request presence information about a group of target users, and said set of instructions to receive includes a set of instructions to receive location information for the target users.

35. (Currently Amended) An apparatus for sharing user information in a wireless communication network outside of a call setup, comprising:

means for sending at least one alert from an originator to a group communication server (GCS) requesting presence information about at least one target user;

means for transmitting an alert from the GCS to the at least one target user;

means for receiving information by the originator from the GCS containing information that no response was received in response to the alert, and

means for updating presence information by the originator about the target user, based on information received.

36. (Currently Amended) The apparatus of claim 35, wherein said means for requesting includes means for requesting presence information about a group of target users, and said means for receiving includes means for receiving information as to whether the group is active or passive.

37. (Currently Amended) The apparatus of claim 35, wherein said means for requesting includes means for requesting presence information about a group of target users, and said means for receiving includes means for receiving information as to which target user in the group is registered.

38. (Currently Amended) The apparatus of claim 35, wherein said means for requesting includes means for requesting presence information about a group of target users, and said means for receiving includes means for receiving information as to which target user is participating a current communication session.

39. (Currently Amended) The apparatus of claim 35, wherein said means for requesting includes means for requesting presence information about a group of target users, and said means for receiving includes means for receiving location information for the target users.

40. (Currently Amended) A system for sharing user information in a wireless communication network outside of a call setup, comprising:

a group communication server (GCS),

a memory unit;

a receiver;

a transmitter; and

a processor coupled to the memory unit, the receiver, and the transmitter, the processor being capable of:

sending at least one alert from an originator to the GCS requesting presence information about at least one target user;

receiving information by the originator from the GCS containing information that no response was received in response to the alert, and

updating presence information by the originator about the target user, based on information received.

41. (Currently Amended) The system 40, wherein said requesting includes requesting presence information about a group of target users, and said receiving includes receiving information as to whether the group is active or passive.



42. (Currently Amended) The system of claim 40, wherein said requesting includes requesting presence information about a group of target users, and said receiving includes receiving information as to which target user in the group is registered.

43. (Currently Amended) The system of claim 40, wherein said requesting includes requesting presence information about a group of target users, and said receiving includes receiving information as to which target user is participating a current communication session.

44. (Currently Amended) The system of claim 40, wherein said requesting includes requesting presence information about a group of target users, and said receiving includes receiving location information for the target users.

45. (New) The method of claim 1, wherein transmitting the alert from the GCS to the target occurs before sending the alert from the originator to the GCS.

46. (New) The method of claim 1, wherein the information received by the originator from the GCS is a group response message containing information about more than one target in a single message.

47. (New) The method of claim 1, wherein the information received by the originator from the GCS includes an indication of which members in a given group are participating in a group communication session.